

at 360 nm

Min 0	Max 70
Min 0	Max recommended
Min 0	Max 100
Min 3	Max recommended
recommended	

Day: 20 (Data Begin: 2005/10/08)
Day: 20 (Data End: 2006/05/29)
Data are not available

: Min 260 Max 280
Max Interval

Reset Form

L2G Data [What's this?](#)

ion

al Products (Beta) ers)

l by the NASA OMI science team by binning the 13x24 km spatial resolution at nadir) into 0.25 x are available [here](#). All information from the original flags, etc., which fall within a grid cell are

level 2G Giovanni by applying their own data Quality, Snow/Ice Flag, View Zenith Angle, Solar length. See the table for [default settings](#) for each data product can be binned at the original or coarser

August 2005.

(Lon)

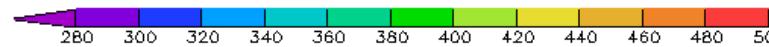
cription

inal data files in [HDF-EOS5](#)

visit <http://daac.gsfc.nasa.gov/data/datapool/>.

and dissemination of these data sets, depends on these data. We are particularly interested in the and your comments to help@daac.gsfc.nasa.gov or

Giovanni results in publications.



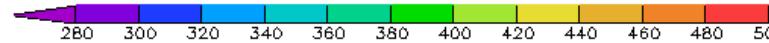
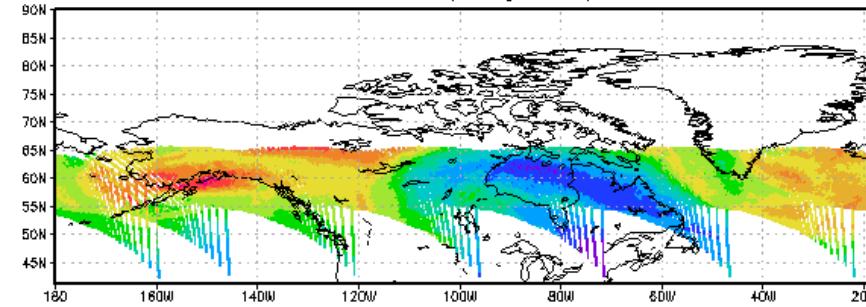
GRADS: CDL/iges

Data Filtering Criteria:
vza: 0-70 (deg)
glint width: 0 (deg)

sza: 0-84 (deg)
path index: 3-14

ref360: 0-100
snow/ice: no

Aura OMI L2G Column Amount Ozone [DU] (2May2006)



GRADS: CDL/iges

Data Filtering Criteria:
vza: 0-70 (deg)
glint width: 0 (deg)

sza: 40-50 (deg)
path index: 3-14

ref360: 0-100
snow/ice: yes

Readme for Aura OMI Masking variables - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://acdsc-ts1.sci.gsfc.nasa.gov/Giovanni/omi/Readme_omiL2G_ma

Data Filtering and Masking Options

Science Team Recommended Values:

Filtering Variables	Parameters
Viewing Zenith Angle	all
Solar Zenith Angle	Column Amount Ozone, Effective Surface Reflectivity
Reflectivity	UV Aerosol Index
Path Length Index	all
Ocean Glint Angle	Column Amount Ozone, Effective Surface Reflectivity

Masking Flags	Parameters
Snow/Ice	all

Snow Ice

The snow ice flag is used to mask out regions where the snow coverage is greater than 50% (based on NISE climatology). When this box is checked it will include scenes containing snow or ice.

Viewing Zenith Angle

The angle between the local zenith and the line of sight to the